

IN THE CLAIMS

The status of the claims as presently amended is as follows:

1. (*Currently Amended*) A multi-window display-system control apparatus comprising:
 - ~~a plurality of window display sections that each display data;~~
 - a display control unit that controls a display device to display a plurality of windows in a display screen of the display device;
 - ~~a selecting-section unit that selects one of said the windows display sections;~~
 - ~~a storage that stores selection history information for each of said the windows display sections selected by said selecting-section unit; and~~
 - ~~a control-section unit that is responsive to selection of one of said the windows display sections by said selecting-section unit, for changing controlling said display control unit to change a size of each of said the windows display sections based on the selection history information stored in said storage.~~

2. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 35, wherein said control-section unit determines display positions and sizes of ~~said the video window display sections and said the operation panel display sections window~~ such that ~~said selected one of said all of windows do display sections does not overlap with each other any of said window display sections other than said selected one of said window display sections or any of said operation panel window display sections.~~

- 3-4. (*Canceled*)

5. (*Currently Amended*) A multi-window display-system control apparatus capable of connecting to a video device, the apparatus comprising:
 - ~~a plurality of window display sections that each display data;~~
 - ~~a plurality of operation panel window display sections that display a plurality of operation panel windows having operating buttons for operating said window display sections;~~
 - a display control unit that controls a display device to display a plurality of windows including a plurality of video windows and an operation panel window, at least one of the plurality of the video windows displaying an image based on image data output from the video device, and the operation panel window displaying an operation panel for controlling the video device;

a selecting-section unit that selects one of said the video windows display sections;
 a storage that stores position information for each of the plurality of operation panel windows;

a control-section unit that controls said display control unit to change[[s]] a size and a display position of one of said the operation panel window display sections corresponding to said the selected one of said window display sections and calculates a display position of the corresponding operation panel the video windows display section in accordance with a changing of a size of said the selected one of said the video windows display sections, and the position information stored in said storage; and
 ——— a display control section that displays the size-changed operation panel window display section based on the calculated display position.

6. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 5, wherein said control-section unit controls said display control unit to change[[s]] sizes of said operating buttons of said included in the operation panel window display sections in accordance with the changing of the size of said the selected one of said the video windows display sections.

7. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 5, wherein said control-section unit controls said display control unit to change[[s]] numbers of said operating buttons of said included in the operation panel window display sections in accordance with the changing of the size of said the selected one of said the video windows display sections.

8. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 5, wherein said control-section unit controls said display control unit to change[[s]] display positions and sizes of all of said the video windows display sections and the operation panel window display sections that are being displayed, in accordance with the changing of the size of said the selected one of said the video windows display sections.

9. (*Currently Amended*) A multi-window display control method for a multi-window display control apparatus, the method comprising:

a first display control step of displaying a plurality of pieces of data in a plurality of windows in a display-sections screen;

a selection step of selecting one of said the windows display-sections;

a storing step of storing selection history information for each of the windows display-sections selected in said selecting step in a storage; and

a control step of changing a size of each of said the windows display-sections based on the selection history information stored in the storage, in response to selection of one of said the windows display-sections by said selection step.

10-12. (*Canceled*)

13. (*Currently Amended*) A multi-window display control method for a multi-window display control apparatus capable of connecting to a video device, the method comprising:

a first display step of displaying a plurality of pieces of data in a plurality of window display-sections;

a second display step of displaying a plurality of operation panel windows having operating buttons for operating said window display-sections in a plurality of operation panel window display-sections;

a display control step of displaying a plurality of windows including a plurality of video windows and an operation panel window in a display screen, at least one of the plurality of the video windows displaying an image based on image data output from the video device, and the operation panel window displaying an operation panel for controlling the video device;

a selection step of selecting one of said the video windows display-sections;

a storing step of storing position information for each of the plurality of operation panel windows in a storage;

a control step of changing a size and a display position of one of said the operation panel window display-sections corresponding to said the selected one of said window display-sections and calculating a display position of the corresponding operation panel the video windows display section in accordance with a changing of a size of said the selected one of said the video windows display-sections, and the position information stored in the storage; and

—— a display control step of displaying the size-changed operation panel window display-

section based on the calculated display position.

14-16. (*Canceled*)

17. (*Currently Amended*) A storage medium storing a program that is executable by a computer for implementing a multi-window display control method comprising:

a first display control step of displaying a plurality of pieces of data in a plurality of windows in a display sections screen;

a selection step of selecting one of said the windows display sections;

a storing step of storing selected history information for each of the windows display sections selected in said selection step in a storage; and

a control step of changing a size of each of said the windows display sections based on the selected history information stored in the storage, in response to selection of one of said the windows display sections by said selection step.

18. (*Currently Amended*) A storage medium storing a program that is executable by a computer, which is capable of connecting to a video device, for implementing a multi-window display control method comprising:

a first display step of displaying a plurality of pieces of data in a plurality of window display sections;

a second display step of displaying a plurality of operation panel windows having operating buttons for operating said window display sections in a plurality of operation panel window display sections;

a display control step of displaying a plurality of windows including a plurality of video windows and an operation panel window in a display screen, at least one of the plurality of the video windows displaying an image based on image data output from the video device, and the operation panel window displaying an operation panel for controlling the video device;

a selection step of selecting one of said the video windows display sections;

a storing step of storing position information for each of the plurality of operation panel windows in a storage;

a control step of changing a size and a display position of one of said the operation panel window display sections corresponding to said the selected one of said window display sections and calculating a display position of the corresponding operation panel the video

~~windows display section~~ in accordance with a changing of a size of ~~said the~~ selected one of ~~said the video windows display sections~~, and the position information stored in the storage; and
~~— a display control step of displaying the size-changed operation panel window display section based on the calculated display position.~~

19. (*Currently Amended*) A multi-window display-system control apparatus comprising:

a plurality of window display sections that each display data;

a display control unit that controls a display device to display a plurality of windows in a display screen of the display device;

a selecting-section unit that selects one of ~~said the~~ windows ~~display sections~~;

a movement direction indicating-section unit that indicates a direction of movement of ~~said the~~ one of ~~said the~~ windows ~~display sections~~ selected by said selecting-section unit; and

a control-section unit that is responsive to indication of the movement direction-of-movement of ~~said the~~ selected one of ~~said the~~ windows ~~display sections~~ by said movement direction indicating-section unit, for ~~moving said controlling said display control unit to move the~~ selected one of ~~said the~~ windows ~~display sections~~ in the indicated movement direction-of-movement and ~~displaying said display the~~ selected one of ~~said the~~ windows ~~display sections~~ at an enlarged size, the enlarged size being larger-size than sizes of all of non-selected ones of ~~said the~~ windows ~~display sections~~.

20. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 19, wherein, when one of ~~said the~~ windows ~~display sections~~ has been selected by said selecting-section unit, said control-section ~~carries out unit controls said display control unit~~ such that ~~at least one of said all~~ windows ~~display sections~~ other than ~~said the~~ one of ~~said the~~ windows ~~display sections~~ selected by said selecting-section unit are displayed so as not to overlap with ~~said the~~ one of ~~said the~~ windows ~~display sections~~ selected by said selecting-section unit.

21. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 19, wherein, when one of ~~said the~~ windows ~~display sections~~ has been selected by said selecting-section unit, said control-section ~~displays said unit controls said display control unit to display the~~ one of ~~said the~~ windows ~~display sections~~ selected by said selecting-section unit at an enlarged size.

22. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 21, wherein, when ~~said the~~ one of ~~said the~~ windows ~~display sections~~ displayed at ~~said the~~ enlarged size is moved in ~~said the~~ indicated movement direction ~~of movement~~, said control ~~section displays said unit controls said display control unit to display the moved~~ one of ~~said the~~ windows ~~display sections~~ displayed at ~~said enlarged size~~ at a maximum size.

23. (*Currently Amended*) A multi-window display-system control apparatus as claimed in claim 21, ~~further comprising a plurality of operation panel window display sections that display operation panel windows for operating said window display sections, and wherein, when said the~~ one of ~~said the~~ windows ~~display sections~~ displayed at ~~said the~~ enlarged size is moved in ~~said the~~ indicated movement direction ~~of movement~~, said control ~~section displays said unit controls said display control unit to display an operation panel window display sections in a region not occupied by said the~~ windows ~~display sections~~.

24-26. (*Canceled*)

27. (*Currently Amended*) A ~~multi-window display control method for a multi-window display control apparatus~~ comprising:

a first display control step of displaying ~~a plurality of pieces of data in a plurality of windows in a display sections screen~~;

a selecting step of selecting one of ~~said the~~ windows ~~display sections~~;

a movement direction indicating step of indicating a movement direction ~~of movement of said the~~ selected one of ~~said the~~ windows ~~display sections~~; and

a control step of moving, in response to indication of ~~the~~ movement direction ~~of movement of said the~~ selected one of ~~said the~~ windows ~~display sections~~ by said movement direction indicating ~~section step~~, ~~said the~~ selected one of ~~said the~~ windows ~~display sections~~ in the indicated movement direction ~~of movement~~ and displaying ~~said the~~ selected one of ~~said the~~ windows ~~display sections~~ at an enlarged size, the enlarged size being larger than sizes of all of non-selected ones of the windows ~~display sections~~.

28-29. (*Canceled*)

30. (*Currently Amended*) A ~~multi-window display control method~~ for a multi-window display control apparatus as claimed in claim ~~[[29]]~~ 27, wherein, when ~~said the~~ one of ~~said the~~ windows ~~display sections~~ displayed at ~~said the~~ enlarged size is moved in ~~said the~~ indicated movement direction of movement, ~~then in said control step, said~~ displays the moved one of said the windows ~~display sections~~ displayed at ~~said enlarged size~~ is displayed at a maximum size.

31-34. (*Canceled*)

35. (*Currently Amended*) A multi-window display ~~system~~ control apparatus as claimed in claim 1, ~~further comprising a plurality of operation panel window display sections that display operation panel windows for operating said window display sections~~ wherein the plurality of windows comprise a video window, and an operation panel window that displays an operation panel for controlling a video device, the video device outputting image data for displaying an image on the video window.

36. (*Canceled*)